

Kentucky Student Edition Package

Student Edition Package

Teacher Edition Package includes a 2 volume set. See details on Teacher Edition sheet.

Teacher Edition		
0021083957		\$150.00
Kentucky Teacher Edition Package, Grade K		
0021077371		\$75.00
Kentucky Teacher Edition, Vol 1, Grade K		
002107738X		\$75.00
Kentucky Teacher Edition, Vol 2, Grade K		
Essential Items		
0021077142	Nimas	\$11.97
Kentucky Student Consumable Edition, Vol 1, Grade K		
0021077150	Nimas	\$11.97
Kentucky Student Consumable Edition, Vol 2, Grade K		
Ancillary Items		
0021068054		\$23.94
Advance Tracker, Grade K		
0021064814		\$339.00
Classroom Manipulative Kit, Grade K		
0021072949	Nimas	\$4.98
Homework Workbook, Grade K		
0021070229	Nimas	\$6.99
Impact Mathematics Student Edition, Grade K		
0021064776		\$21.00
Individual Manipulative Kit, Grade K		
0021082677		\$41.97
Kentucky StudentWorks™ Plus DVD, Grade K		
0021082693		\$189.00
Kentucky TeacherWorks™ Plus DVD, Grade K		
0021064865		\$75.00
Magnetic Manipulative Kit, K-5		
002106489X		\$49.98
My Math Zone CD-ROM, K-2		
0021064849		\$98.97
Overhead Manipulative Kit, K-2		
0021073864		\$42.00
Real World Problem Solving Reader (1 Each) Sheltered, Grade K		
0021073791		\$42.00
Real World Problem Solving Reader (1 Each) On Level, Grade K		
0021073015	Nimas	\$4.98
Reteach & Skills Practice Workbook, Grade K		
0021064873		\$399.00
Teacher Manipulative Tool Kit, K-2		
Free with Purchase items		
0021063222	Visual Vocabulary Cards, Grade K	\$75.00
Included in Teacher Resource Package		
0021063869	Impact Mathematics Teacher Edition, Grade K	\$30.96
Included in Teacher Resource Package		
0021063990	ExamView Assessment Suite CD-ROM, K-2	\$129.99

Contract Price

\$23.94

Grade

K

TYPE

P2

Copyright

2010

Author

Altieri and others

Edition

First

Content

Mathematics

ReadabilityAccessibilityResearch

Contact Publisher

Kentucky Student Edition Package

1 per teacher with purchase of a classroom set of Student Editions

0021064636	Matthew Cando Robot Puppet, K-2	\$25.98
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Included in Teacher Resource Package

0021064644	Workmats, Grade K	\$6.90
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Option 3. Classroom set with purchase of a classroom set of Student Editions

0021067791	Video Portfolio DVD, K-6	\$190.95
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1 per school with purchase of a classroom set of Student Editions at K-6

0021067813	Video Portfolio Guide Book, K-6	\$18.00
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1 per school with purchase of a classroom set of Student Editions at K-6

0021070059	Student Manipulative Kit, Grade K	\$18.00
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Option 2. 10 free with purchase of a classroom set of Student Editions

0021071519	Real-World Problem Solving Reader Teacher Guide, Grade K	\$16.98
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Included in Teacher Resource Package

0021071578	Real World Solving Big Book, Grade K	\$180.99
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Option 4. 1 per teacher with purchase of a classroom set of Student Editions

0021071926	Chapter Resource Master Chapter 1, Grade K	\$26.97
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Included in Teacher Resource Package

0021071934	Chapter Resource Master Chapter 2, Grade K	\$26.97
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Included in Teacher Resource Package

0021071942	Chapter Resource Master Chapter 3, Grade K	\$26.97
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Included in Teacher Resource Package

0021071950	Chapter Resource Master Chapter 4, Grade K	\$26.97
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Included in Teacher Resource Package

0021071969	Chapter Resource Master Chapter 5, Grade K	\$26.97
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Included in Teacher Resource Package

0021071977	Chapter Resource Master Chapter 6, Grade K	\$26.97
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Included in Teacher Resource Package

0021071985	Chapter Resource Master Chapter 7, Grade K	\$26.97
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Included in Teacher Resource Package

0021071993	Chapter Resource Master Chapter 8, Grade K	\$26.97
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Included in Teacher Resource Package

0021072019	Chapter Resource Master Chapter 9, Grade K	\$26.97
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Included in Teacher Resource Package

0021072027	Chapter Resource Master Chapter 10, Grade K	\$26.97
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Included in Teacher Resource Package

0021072035	Chapter Resource Master Chapter 11, Grade K	\$26.97
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Included in Teacher Resource Package

0021072043	Chapter Resource Master Chapter 12, Grade K	\$26.97
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Included in Teacher Resource Package

0021073090	Learning Station Cards, Grade K	\$64.98
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Option B Choose 1 of 3 options. Option 1 - 1 per teacher with purchase of a classroom set of Student

0021073163	Hands-On Activity Tools & Resources, Grade K	\$16.50
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Included in Teacher Resource Package

0021073295	Problem of the Day Flipchart, Grade K	\$61.98
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Option 3 1 per teacher with purchase of a classroom set of Student Editions

Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

Provided by the Publisher	ISBN 0021083886		Publisher - Macmillan/McGraw-Hill	
	Kentucky Student Edition Package			
	Type - P2	Author - Altieri and others		
	Copyright - 2010	Edition - First	Readability -	
	Course - Mathematics		Grade(s) - K	
	Teacher Edition ISBN if applicable.....0021083957			

Overall Recommendation:

Recommended as BASAL

Overall Strengths, Weaknesses, Comments:

if this box is not checked, the evaluators have
chosen NOT recommend as basal

Many of the components referenced in the Teacher's Edition are not available for the Kentucky Student Edition Package.

NIMAC Accessibility

Ancillary	Yes	
Free with Purchase	Yes	
Research	Yes	Contact Publisher
Student Edition Package		

CRITERIA

This basal resource ...

A. Encompasses KY Content Standards & Grade Level Expectations	Strong Evidence
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Text is designed to be used in an elective course outside the Program of Studies

1) Includes the 5 Big Ideas of mathematics to the following extent:

- | | |
|-------------------------------------|-----------------|
| a) Number Properties and Operations | Strong Evidence |
| b) Measurement | Strong Evidence |
| c) Geometry | Strong Evidence |
| d) Data Analysis and Probability | Strong Evidence |
| e) Algebraic Thinking | Strong Evidence |

2) Addresses content-specific enduring understandings from the related Program of Studies standards.

Strong Evidence

3) Addresses content-specific skills and concepts from the related Program of Studies standards.

Strong Evidence

4) Content addressed is current, relevant and non-trivial

Strong Evidence

5) Provides opportunities for critical thinking/reasoning

Strong Evidence

6) Strengths, Weaknesses, Comments:

- Specific strengths-which areas/concepts are covered exceptionally well?
- Specific weaknesses-which areas/concepts would likely require supplementing?

The textbook is aligned with the KY Program of Studies.

B. Functionality & Suitability	Strong Evidence
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Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

1) Suitability	Strong Evidence
<ul style="list-style-type: none"> Should be suitable for use with a diverse population and is free of bias regarding race, age, ethnicity, gender, religion, social and/or geographic environment; is free of stereotyping or bias of any kind. 	
2) Content quality	Strong Evidence
<ul style="list-style-type: none"> Free from factual errors Content is presented conceptually when possible—more than a mere collection of facts Content included accurately represents the knowledge base of the discipline Theories/scientific models contained represent a broad consensus of the scientific community Interconnections among mathematical topics 	
3) Connections to Literacy	Strong Evidence
<ul style="list-style-type: none"> Employs a variety of reading levels and is grade/level appropriate Use of multiple representations-concrete, visual/spatial, graphs, charts, etc. Provides opportunities for summarizing, reviewing, and reinforcing vocabulary skills and concepts at multiple levels of difficulty for a variety of learning styles. Student text provides opportunity to integrate reading and writing Uses vocabulary that is age and content appropriate Focuses on critical vocabulary vs. extensive lists Identifies key vocabulary through definitions in both text and glossary The text is engaging and facilitates learning Embedded activities enhance the understanding of the text <p><i>Note: may apply to either student or teacher editions</i></p>	
4) Connections to Technology	Strong Evidence
<ul style="list-style-type: none"> Integrates technology and reflects the impact of technological advances Uses technology in the collection and/or manipulation of authentic data Embeds web links as a mathematics resource. 	
5) Support for Diverse Learners	Moderate Evidence
<ul style="list-style-type: none"> Provides support for ESL students Provides support for differentiation of instruction in diverse classrooms Challenge for gifted and talented students Support for students with learning difficulties <p><i>Note: may apply to either student or teacher editions</i></p>	
6) Strengths, Weaknesses, Comments:	
<ul style="list-style-type: none"> Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards. <p>Leveled Learner Resources that are referenced in the teacher's edition are not available in the Kentucky student Edition package. However, the teacher's guide does offer some options for teaching diverse learners.</p>	
C. Supports Inquiry and Skill Development	Strong Evidence
1) Promotes Inquiry, research and Application of Learning	Strong Evidence
<ul style="list-style-type: none"> Provides opportunities for inquiry and research that includes activities such as gathering information, researching resources, observing, interviewing, and evaluating information, analyzing and synthesizing data and communicating findings and conclusions, formulating authentic questions to deepen and extend mathematical reasoning. Requires students to use higher-level cognitive skills (analysis, synthesis, evaluation, generalizing, 	

Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

justifying, etc.)

- Provides activities and projects for students to deepen their knowledge and cultivate and strengthen problem-solving and decision-making skills.
- Provides opportunities for application of learned concepts.
- Uses a variety of relevant charts, graphs, diagrams, number lines, and other illustrations to invite and motivate students to engage in discussion, problem solving, and other high-order thinking skills.
- Emphasizes conceptual understandings that invite students to predict, conclude, evaluate, develop and extend ideas to support reasoning.

Note: may apply to either teacher or student edition

2) Skill Development Strong Evidence

- Provides opportunities to make sense of all mathematics
- Provides opportunities to recognize, create, and extend patterns.
- Provides opportunities for critical thinking and reasoning.
- Provides opportunities to justify/prove responses.
- Provides opportunities to ask deeper questions.
- Contains embedded activities (or extensions) that emphasize use of technology for problem solving

Note: may apply to either teacher or student edition

3) Strengths, Weaknesses, Comments:

The teacher's edition offers activities and projects to deepen and extend mathematical reasoning using manipulatives, graphs, and charts.

D. Supports Best Practices of Teaching and Learning Moderate Evidence

1) Engages Students Strong Evidence

- Includes content geared to the needs, interests, and abilities of all students
- Engages and motivates students using components such as real-life situations, simulations, experiments, and data gathering.
- Includes information and activities that assist students in seeing relevance of concepts (where appropriate) to their own lives and experiences
- Provides a variety of strategies, activities, and materials to enhance student learning at the appropriate learning levels
- Activities are truly congruent to the concepts addressed, not merely correlated

Note: may apply to either teacher or student edition

2) Uses Assessment to Inform Instruction Moderate Evidence

- Includes multiple means of assessment as an integral part of instruction
- Provides evaluation measures in the teacher edition that supports differentiated learning activities
- Embedded assessments reflect a variety of Depth of Knowledge levels

Note: may apply to either teacher or student edition

3) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards

Diagnostic testing and oral testing are not available in the KY Student Edition package.

E. Has an Organization/ Format that Supports Learning and Teaching Moderate Evidence

1) Organizational Quality Strong Evidence

- Print and/or electronic materials present minimal barriers to learners, but also add encouragement for

Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

students to stretch and make further explorations.

- Presents chapters/lessons in an organized and logical sequence
- Provides clearly stated objectives for each lesson.
- Uses text features (e.g., titles, headings, subheadings, review questions, goals, objectives, space, print, type size, color) to enhance readability.
- Makes use of various forms of media (e.g., CD's, recordings, videos, cassette tapes, computer software, web-based components, interactive software, calculators, physical and virtual manipulatives) as either student or teacher resources
- Includes clear, accurate, appropriate and clearly explained illustrations and/or graphics that reinforce content standards.
- Incorporates a glossary, footnotes, recordings, pictures, and/or tests that aid pupils and teachers in using the book effectively
- Uses grade-appropriate type size
- Included media are durable, easy to use and have technical merit
- Construction appears to be durable and able to withstand normal use

2) Essential Components (beyond student and teacher text)

Little or No Evidence

- Items identified as essential components support the learning goals and concept coverage of the basal

3) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards.

Limited forms of media are available when purchasing the KY Student Edition Package.

F. Has available Ancillary/ Gratis Materials

Note: The decision whether to recommend or not recommend this resource as a basal should not be influenced by Section F **Little or No Evidence**

1) Ancillary/Gratis Materials

- Coordinates teacher resources easily with student material (e.g., accompaniments included, student pages shown, instructional technology indicated).
- Are well-organized and easy to use
- Provide substantive learning opportunities and are congruent with student learning goals
- Provide opportunities for high-level thinking, assessment, and/or problem solving
- Provides opportunities for intervention.

2) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards.

No ancillary or gratis materials are available with the KY Student Edition Package.
